

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code Cost-Plus-Fixed-Fee		Page 1 Of 6	
2. Amendment/Modification No. P00012		3. Effective Date 2004MAR08		4. Requisition/Purchase Req No. SEE SCHEDULE		5. Project No. (If applicable)	
6. Issued By TACOM WARREN BLDG 231 AMSTA-AQ-ABGD JOHN STEVES (586)574-7272 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: STEVESJ@TACOM.ARMY.MIL		Code W56HZV		7. Administered By (If other than Item 6) OFFICE OF NAVAL RESEARCH CHICAGO REGIONAL OFFICE 230 SOUTH DEARBORN STREET, ROOM 380 CHICAGO, IL 60605-1595		Code N62880	
				SCD C PAS NONE ADP PT N62880			
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) MICHIGAN TECHNOLOGICAL UNIVERSITY 1400 TOWNSEND DRIVE HOUGHTON, MI. 49931 TYPE BUSINESS: Other Educational				<input type="checkbox"/>		9A. Amendment Of Solicitation No.	
				<input type="checkbox"/>		9B. Dated (See Item 11)	
				<input checked="" type="checkbox"/>		10A. Modification Of Contract/Order No. DAAE07-00-C-L052	
				<input type="checkbox"/>		10B. Dated (See Item 13) 2000SEP28	
Code 5D970		Facility Code					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting And Appropriation Data (If required) ACRN: AM NET INCREASE: \$87,982.60							
13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS							
KIND MOD CODE: 6 It Modifies The Contract/Order No. As Described In Item 14.							
<input type="checkbox"/>		A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.				The Changes Set Forth In Item 14 Are Made In	
<input type="checkbox"/>		B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).					
<input type="checkbox"/>		C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:					
<input checked="" type="checkbox"/>		D. Other (Specify type of modification and authority) Option Exercise					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office.							
14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
SEE SECOND PAGE FOR DESCRIPTION							
<p>Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.</p>							
15A. Name And Title Of Signer (Type or print)				16A. Name And Title Of Contracting Officer (Type or print) JOHN M. HOPFNER HOPFNERJ@TACOM.ARMY.MIL (586)574-7070			
15B. Contractor/Offeror _____ (Signature of person authorized to sign)		15C. Date Signed		16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)		16C. Date Signed 2004MAR08	
NSN 7540-01-152-8070 PREVIOUS EDITIONS UNUSABLE				30-105-02		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 2 of 6
	PIIN/SIIN DAAE07-00-C-L052	MOD/AMD P00012	
Name of Offeror or Contractor: MICHIGAN TECHNOLOGICAL UNIVERSITY			

SECTION A - SUPPLEMENTAL INFORMATION

PROGRAM:	Track & Suspension Surge
PURPOSE OF MODIFICATION:	Incorporation of MTU-015 & Extension of MTU-012-1
PRIOR CONTRACT AMOUNT:	\$ 1,442,928.78
AMOUNT THIS ACTION:	\$ 87,982.60
TOTAL CONTRACT AMOUNT:	\$ 1,530,911.38

The purposes of this Modification P00012 are to: (i) MTU-015, partially exercise the option in paragraph H.5.1 to incorporate 192 hours/\$18,153.60 of support, \$68,439.00 material and \$1,390.00 travel and (ii) MTU-012-1, extend the period of performance to April 30, 2004.

This is a unilateral modification.

The contract is therefore modified as follows:

1. Section B is updated to reflect the incorporation of Work Directives MTU-015 (192 hours/\$18,153.60, \$68,439.00 material and \$1,390.00 travel) and MTU-012-1 (extending the period of performance to April 30, 2004) into the contract.
2. Section G is updated to reflect the applicable accounting data.
3. As a result of this Modification P00012, the total contract is increased by \$87,982.60, from \$1,442,928.78 to \$1,530,911.38. The contract funding breakout is summarized below:

CLIN 0001 (Cost Only)	PREVIOUS CONTRACT AMOUNT	AMOUNT THIS ACTION	TOTAL AMOUNT
Total Estimated Cost:	\$1,133,137.74	\$ 18,153.60	\$ 1,151,291.34
CLIN 0002(Cost Only)			
Material:	\$ 214,795.37	\$ 68,439.00	\$ 283,234.37
Travel:	\$ 94,995.67	\$ 1,390.00	\$ 96,385.67

4. Except as specifically provided for in this Modification P00012, all other terms and conditions of Contract DAAE07-00-C-L052 as previously modified remain unchanged and in full force and effect.

*** END OF NARRATIVE A 001 ***

Name of Offeror or Contractor: MICHIGAN TECHNOLOGICAL UNIVERSITY

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	<div>SERVICES LINE ITEM</div> <div>SECURITY CLASS: Unclassified</div> <div>LABOR</div> <div>Total Estimated Cost: \$1,151,291.34</div> <div>(End of narrative B002)</div>				
0001AR	<div>SERVICES LINE ITEM</div> <div>NOUN: 4RHC MICH TECH UNIV KEWEENAW PRON: E132C533EH PRON AMD: 02 ACRN: AM AMS CD: 622601T2811</div> <div>MTU-015</div> <div>(End of narrative B001)</div> <div>Inspection and Acceptance</div> <div>INSPECTION: Destination ACCEPTANCE: Destination</div> <div>Deliveries or Performance</div> <div>DLVR SCH </div>				

Name of Offeror or Contractor: MICHIGAN TECHNOLOGICAL UNIVERSITY

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT						
	<div>MTU-015</div> <div>(End of narrative B001)</div> <div><u>Inspection and Acceptance</u></div> <div>INSPECTION: Destination ACCEPTANCE: Destination</div> <div><u>Deliveries or Performance</u></div> <div><div>DLVR SCH</div><div><table><tr><td><u>REL CD</u></td><td><u>QUANTITY</u></td><td><u>DATE</u></td></tr><tr><td>001</td><td>0</td><td>SEE SECTION F</td></tr></table></div></div> <div><div>\$</div><div>69,829.00</div></div>	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	0	SEE SECTION F				
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>									
001	0	SEE SECTION F									

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-00-C-L052 MOD/AMD P00012	Page 5 of 6
Name of Offeror or Contractor: MICHIGAN TECHNOLOGICAL UNIVERSITY		

B.1 ESTIMATED COST AND PAYMENT

B.1.1 The estimated cost for performance of the work under this contract is set forth in the Schedule, Section B. In consideration of performance of the work specified under each CLIN, the Government anticipates paying the Contractor the Estimated Cost amount shown. The amount shown initially includes the basic contract effort, and will be revised by the Government as appropriate to incorporate any options exercised. The estimated cost of CLINs 0001 and 0002 shall constitute the estimated cost for the purpose of the Contract Clause entitled "Limitation of Cost", but neither the Government nor the Contractor guarantee the accuracy of said estimates.

B.1.2 Allowable cost shall be determined, and payment thereof shall be provided, in accordance with the Contract Clause here of entitled "Allowable Cost and Payment".

B.2 FUNDING

B.2.1 The Contractor shall notify the Government in accordance with the Contract Clause hereof entitled "LIMITATION OF COST", whenever there is reason to believe that the funds allotted to this Contract by Work Directive are either insufficient or excessive for the performance of the work required.

B.2.2 Work Directives shall be executed in accordance with the negotiated amounts below:

Hour Summary

	<u>Total Hrs</u>	<u>Hrs Authorized</u>	<u>Hrs Available</u>
Base	10,000	8,152.4477	-0-
Option 1	11,530	5,239.3852	6,290.6148
Option 2	12,005	-0-	12,005
Option 3	13,265	-0-	13,265

Material Summary

	<u>Material Ceiling</u>	<u>Authorized To Data</u>
Base	\$ 61,129	\$ 45,099.11
Option 1	\$ 99,123	\$ 99,123.00
Option 2	\$105,086	\$105,086.00
Option 3	\$129,904	\$ 33,926.26

Travel Summary

	<u>Travel Ceiling</u>	<u>Travel Authorized</u>
Base	\$116,287	\$62,591.08
Option 1	\$ 45,629	\$33,794.59
Option 2	\$ 45,629	\$-0-
Option 3	\$ 45,629	\$-0-

*** END OF NARRATIVE B 001 ***

SECTION G - CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ ITEM MIPR	OBLG STAT/ ACRN JOB ORD NO	PRIOR AMOUNT	INCREASE/DECREASE AMOUNT	CUMULATIVE AMOUNT
0001AR	E132C533EH 622601T2811	AM 1 32C533	\$ 0.00	\$ 18,153.60	\$ 18,153.60
0002AK	E132C533EH 622601T2811	AM 2 32C533	\$ 0.00	\$ 69,829.00	\$ 69,829.00
NET CHANGE				\$ 87,982.60	

SERVICE NAME	NET CHANGE BY ACRN	ACCOUNTING CLASSIFICATION	ACCOUNTING STATION	INCREASE/DECREASE AMOUNT
Army	AM	21 32040000036D7675P622601255Y S20113	W56HZV	\$ 87,982.60
NET CHANGE				\$ 87,982.60

	PRIOR AMOUNT OF AWARD	INCREASE/DECREASE AMOUNT	CUMULATIVE OBLIG AMT
NET CHANGE FOR AWARD:	\$ 1,442,928.78	\$ 87,982.60	\$ 1,530,911.38